S.No.: 474

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Following Paper ID and Roll No. to be filled in your Answer Book.		
PAPER ID: 9145	Roll No.	

Integrated LLB Examination 2019-2020

(Odd Semester)

CYBER LAWS

Time: Three Hours] [Maximum Marks: 100

Note: Attempt all questions.

- 1. Attempt any four parts of the following: $5 \times 4=20$
 - (a) What do you mean by cyber crime? Discuss the nature and types of cyber crimes.
 - (b) Explain the procedure for choosing and registering a domain name.
 - (c) Discuss the role of international copyright convention in development of cyber technology copy rights.
 - (d) Discuss the concept of digital copy rights under which Act do digital copy rights gets registered.

- (e) Discuss the need and relevance of Information technology law in the era of globalisation.
- (f) Write note on:
 - (i) Internet Intermediaries
 - (ii) Internet Service Providerss
- 2. Attempt any two parts of the following: $5 \times 4 = 20$
 - (a) What is meant by cryptography and coy-t/a photography and Cryanalysis.
 - (b) Differentiate between secret key encryption and public key encryption.
 - (c) Write short notes on:
 - (i) Trojan Horse
 - (ii) Computer virus
 - (iii) Hacking/cracking
 - (iv) Unauthoried modification of computer programs.
 - (v) Discuss the powers and functions of various authorities under the information technology Act 2000.

- (vi) Explain the essential requirements of cyber squatting.
- 3. Attempt any two parts of the following: $2 \times 10=20$
 - (a) Critically examine the various penal provisions under the information Technology Act 2000.
 - (b) Explain the liabilities of internet termediarries for online infringemenps.
 - (c) How and in what manner computer misure and computer crimes are protected under the information technology.
- 4. Attempt any two parts of the following: $2 \times 10 = 20$
 - (a) Discuss in detail the rights of performence and digital broad cases in the cyber world in content the relevant statute.
 - (b) Explain the following:
 - (i) Cyber Regulation Appellate
 - (ii) Electronic Records
 - (iii) Asymmetric crypto system
 - (iv) Service providers liability
 - (v) Duties of the subscribes

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- (c) What do you understand by Digital signature? Discuss use of digital signature in e-governrance.
- 5. Attempt any four parts of the following: $5 \times 4=20$
 - (a) Explain the role of the TRIPS Agreement for trade mark and patent protection of cyber world technology.
 - (b) What are the various types of software patents and their copyrights to the cyber world and technology involved.
 - (c) Write note an any two:
 - (i) ICANN polices and reforms
 - (ii) Data file sharing technology
 - (iii) Protection of Industrial designs
 - (iv) Liability for Hypar linking
 - (d) What are the IPR uses in cyber space
 - (e) Discuss the need for data protection in India.
 - (f) Trace the history and development of cyber space.
